

# User's Guide to the Alaska Department of Natural Resources, Division of Mining, Land & Water Alaska Hydrologic Survey (AHS) Alaska Water Use Data System (AKWUDS)

Welcome to the Alaska Water Use Data System (AKWUDS) for online reporting and archival of water use data!

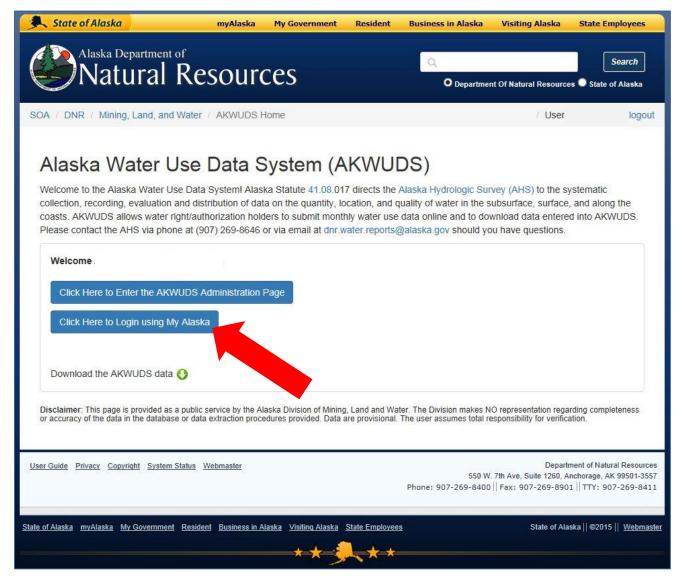
This user's guide is divided into three components: 1) instructions to set-up an account on myAlaska, 2) instructions for online reporting of water use data and 3) instructions for downloading data.

#### **Component 1:**

instructions for setting up an account on myAlaska (for security purposes a valid myAlaska account is needed to submit water use data)

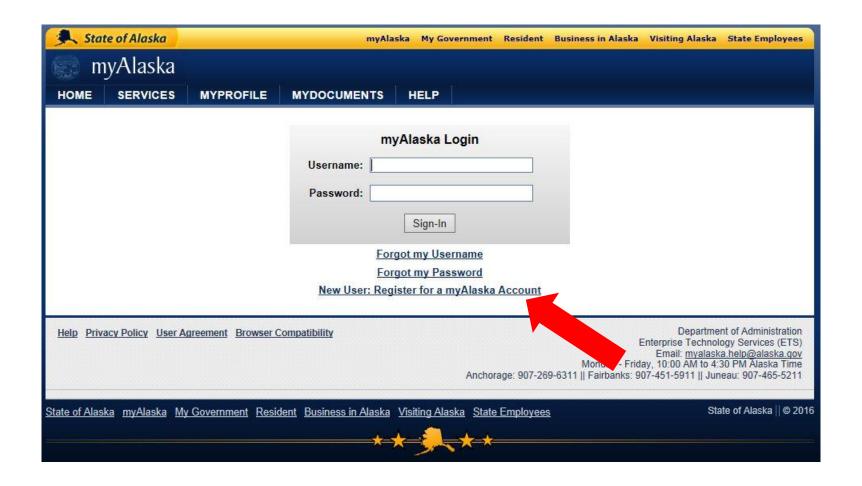
revised on 6/24/2016

To submit water use data on AKWUDS, one must first set-up an account on myAlaska. To do so, start by clicking on the "Click Here to Login using My Alaska" button (red arrow shown below)



revised on 6/24/2016

The window shown below will appear, click on the "New User: Register for a myAlaska Account" (red arrow) or if you already have a myAlaska account proceed to Login using your Username and Password



Proceed to select a username, password (must be between 6 and 50 characters), security question, and provide your email address. After reading the User Agreement, check the "I accept the User Agreement" box and click on the "Start Registration" button

#### **NEW ACCOUNT**

If you have previously registered for a myAlaska account please refrain from creating a new account. Many applications require use of the same myAlaska account. If you have forgotten your user name or password use the following links to recover them:

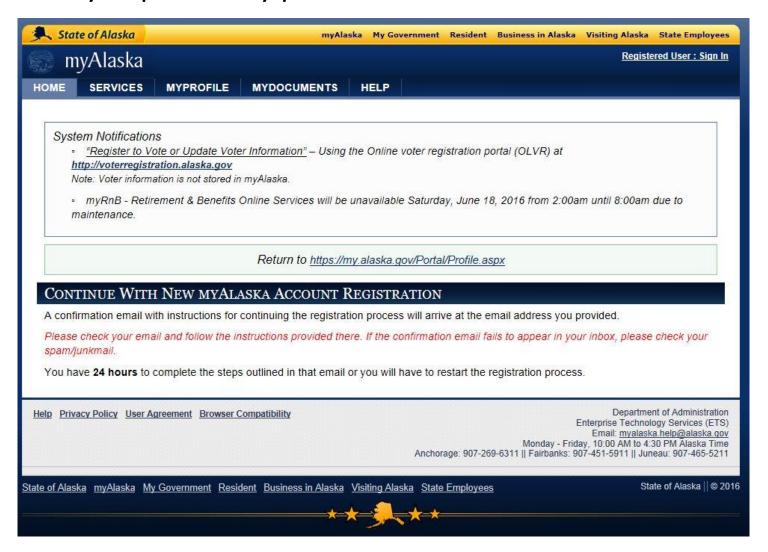
#### Forgot my Username Forgot my Password

To register for an account with myAlaska, fill in the new account information required below. You must have a valid email address. Next, read the user agreement. If you accept the agreement (required to use myAlaska), click on the I accept the User Agreement box. Then click on the Start Registration button.

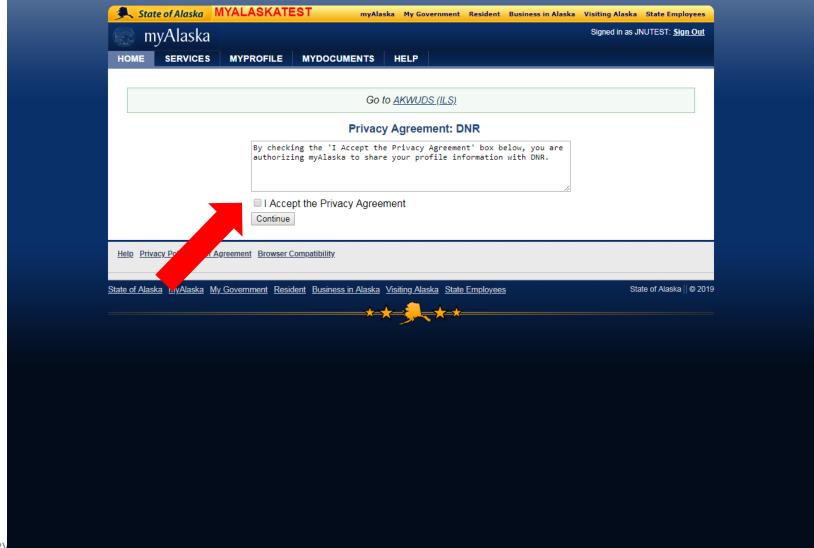


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The window shown below will appear. You will receive an email with instructions for continuing the registration process using the email address that you previously provided.



## After logging in to myAlaska and AKWUDS you will be asked to agree to share your myAlaska profile data with DNR.

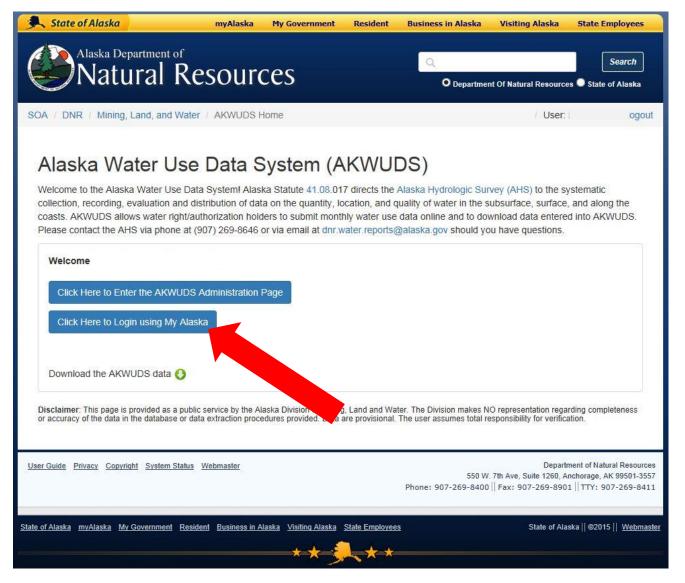


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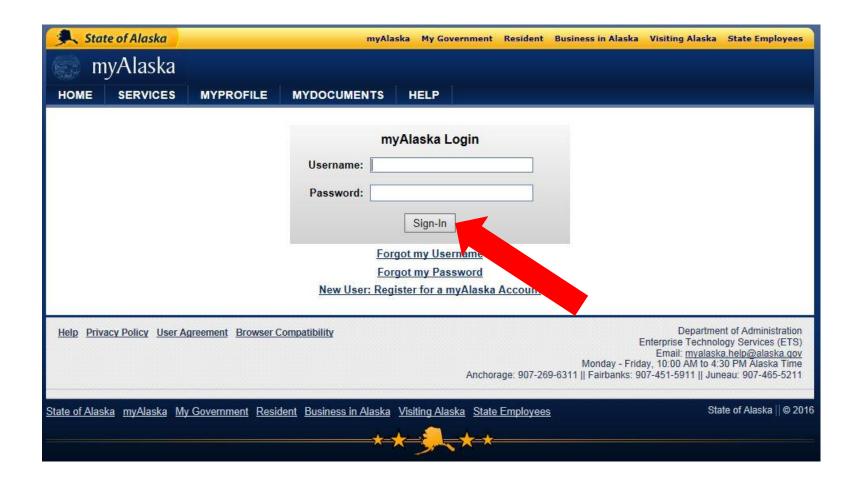
#### **Component 2:**

## instructions for online reporting of water use data

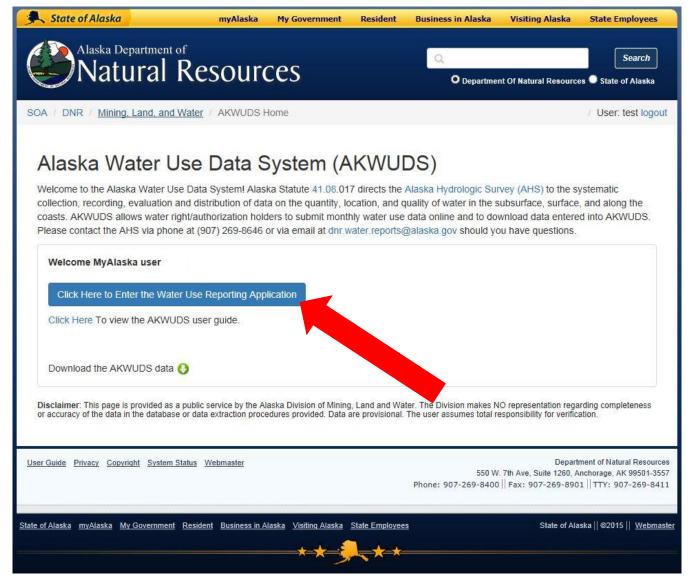
## To access AKWUDS, click on the "Click Here to Login using My Alaska" button shown below (red arrow)



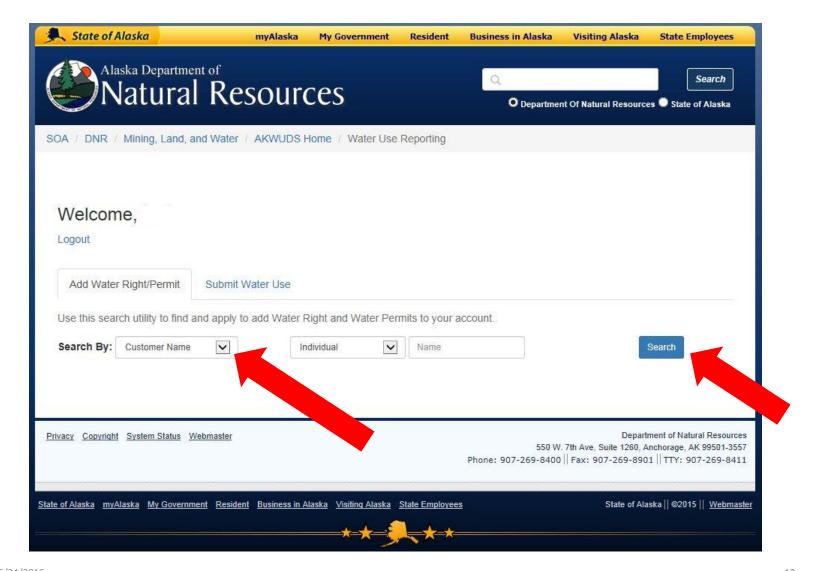
### Enter your myAlaska username and password and click on the "Sign-In" button



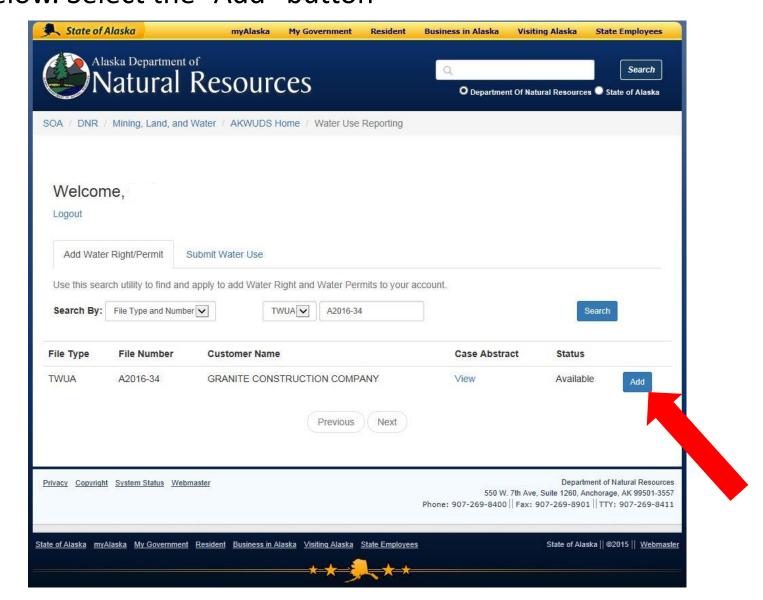
#### Select the "Click Here to Enter the Water Use Reporting Application" button shown below



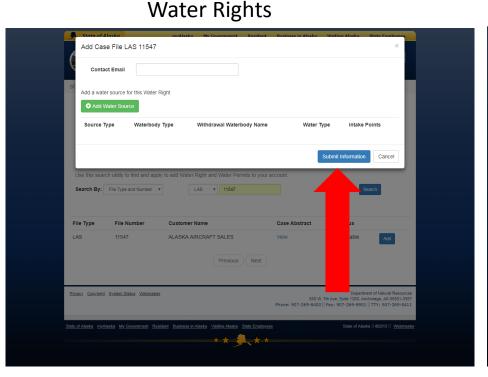
The screen below will appear. You may search by the customer name, or the case file type and number by clicking on the drop-down arrow. Entering the appropriate information and select the "search" button



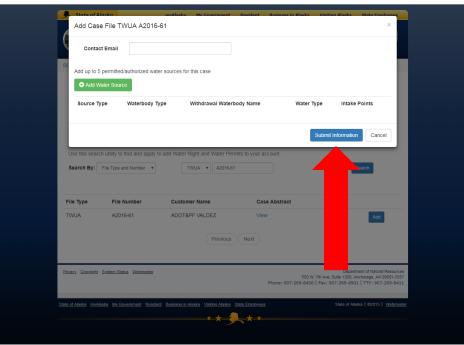
The case file type, number, and customer name will be displayed as shown below. Select the "Add" button



The windows shown below will appear, select the "Add Water Source" button and add a contact email if pertinent. You can enter up 5 sources for Temporary Water Use Permits and 1 source Water Rights.

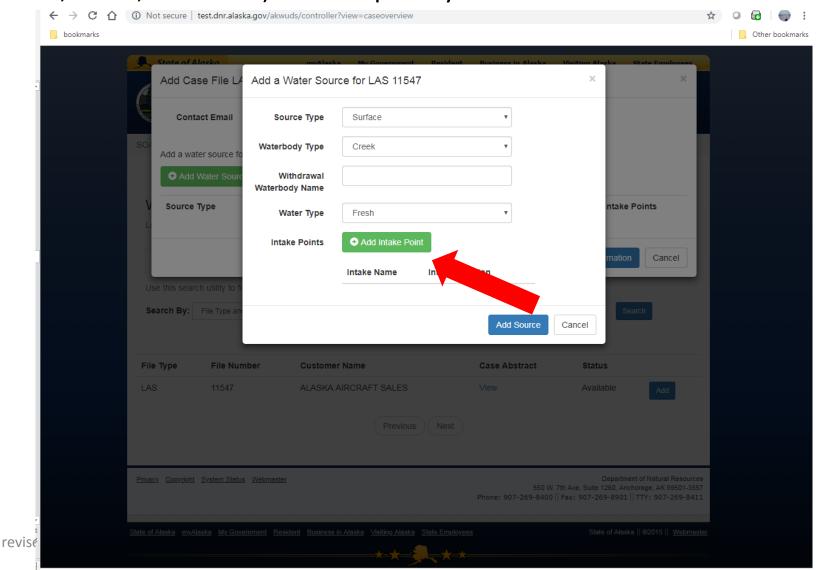


#### **Temporary Water Rights**

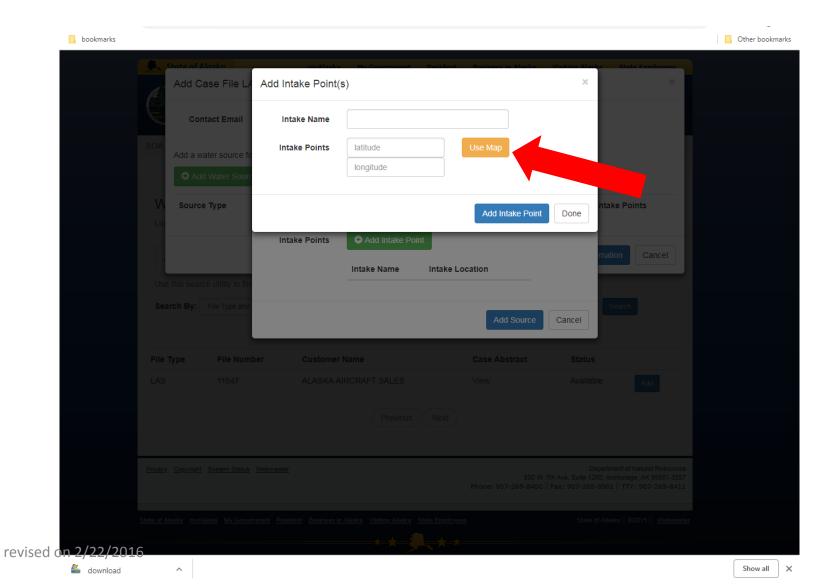


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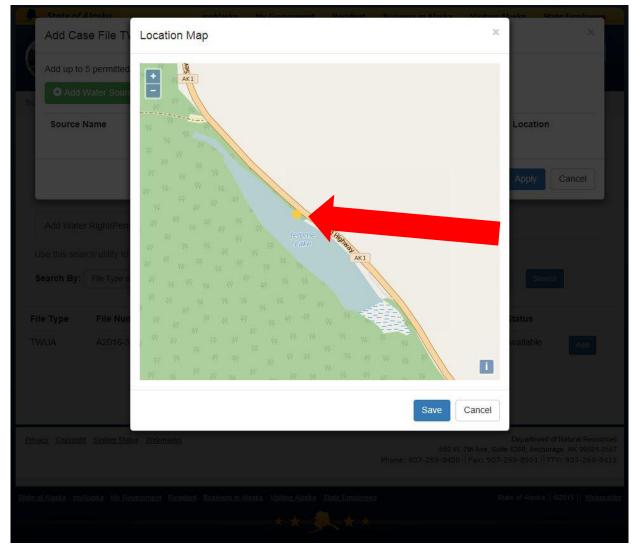
Specify the following for the water use Source Type (Surface or Groundwater), Waterbody Type (Creek, Lake, River, Spring, Well, Ice Chips, Ice Chips + Water, Other), the Withdrawal Waterbody Name, Water Type (Fresh, Brackish, Brine, Seawater). At this point you can click Add Intake Point.



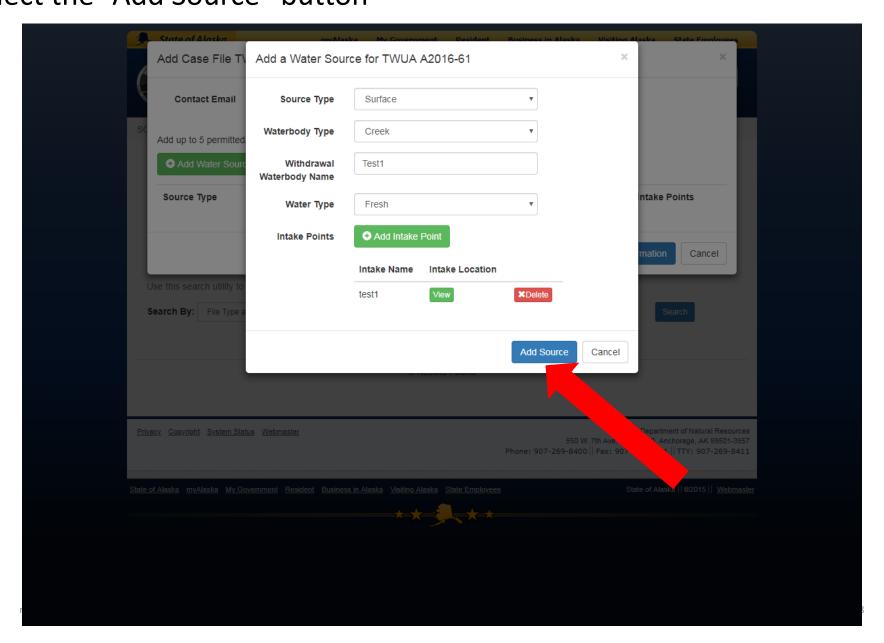
## Enter the Intake Name and either add Location info (Latitude and Longitude in decimal degrees) or use the Use Map Button



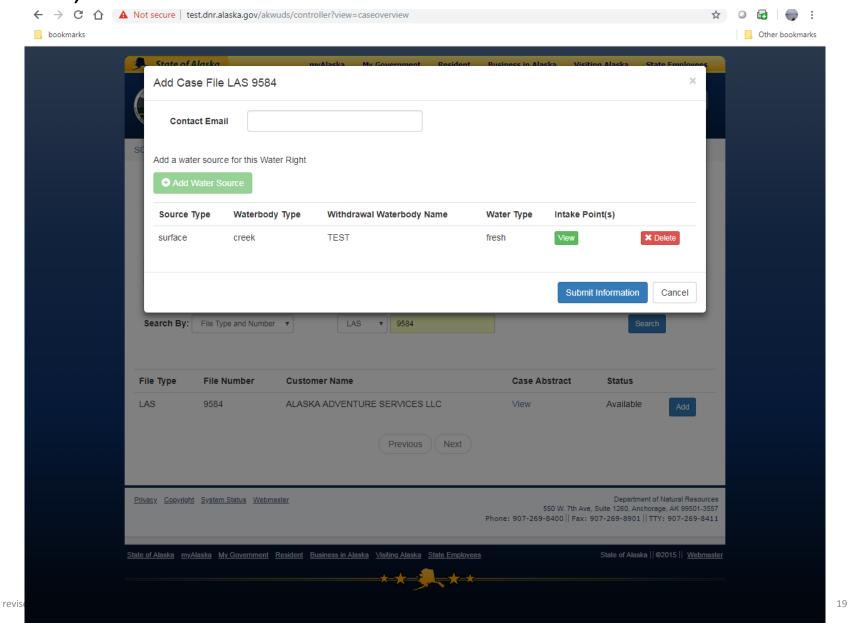
## Pan, zoom, and click on the intake/withdrawal location, then select the "Save" button



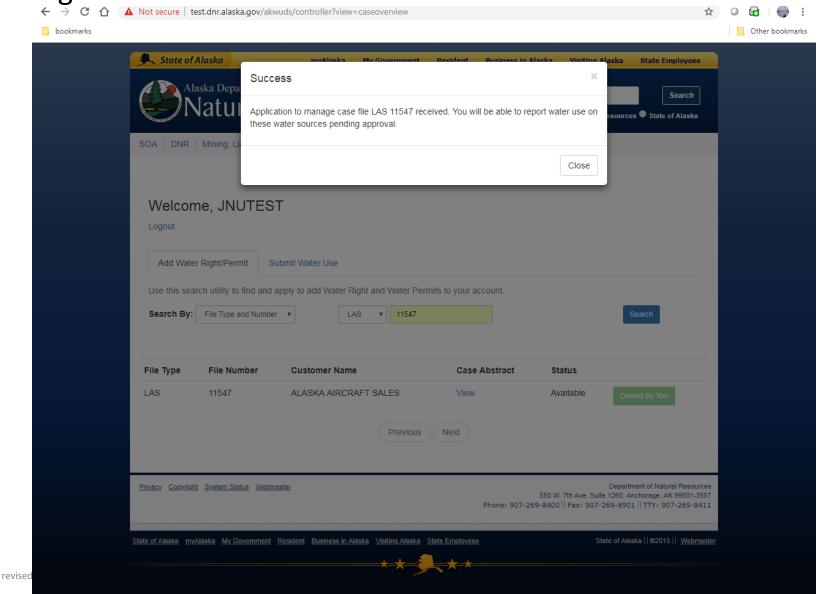
The coordinate information will automatically populate as shown below, select the "Add Source" button



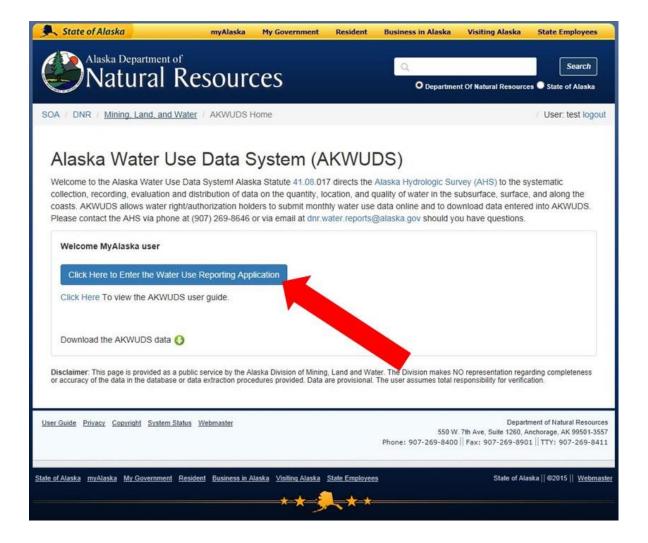
The window shown below will appear, if there are no other water uses to report on, select the "Submit Information" button



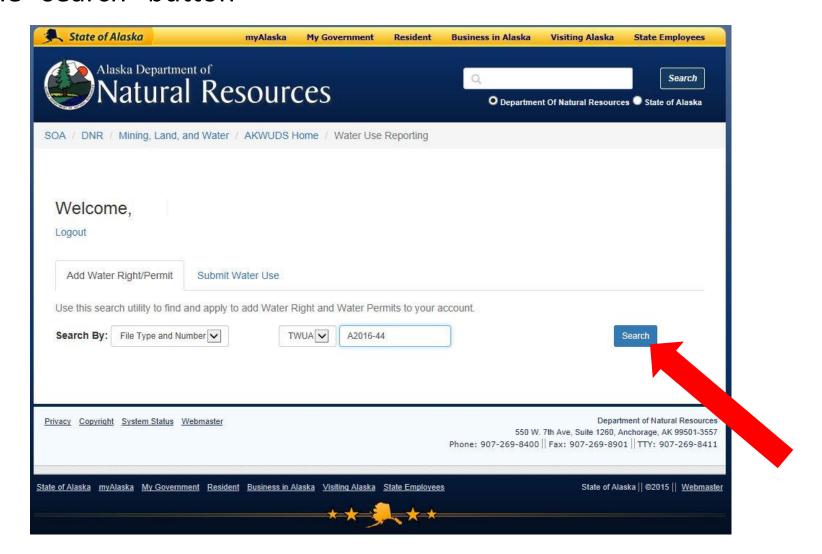
A message confirming the information was received should appear. The case file and source will be noted as pending approval 24 to 48 hours following submittal.



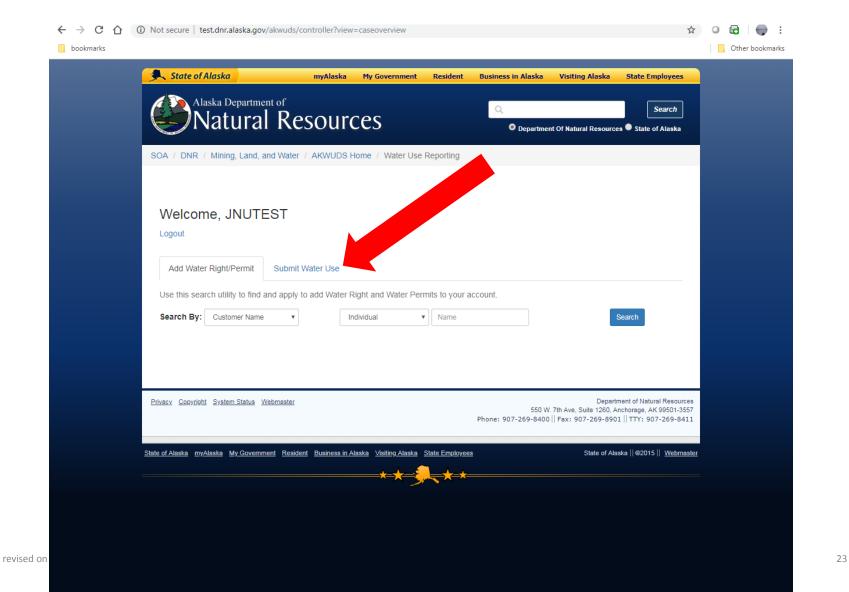
Following approval, water use data can be submitted by logging in using your myAlaska username and password. Select the "Click Here to Enter the Water Use Reporting Application"



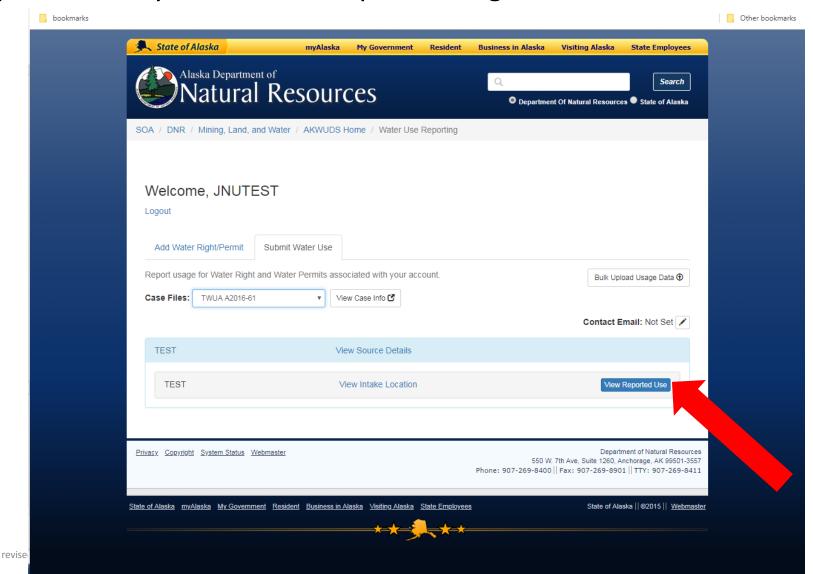
Enter the customer name, or the case file type and number by clicking on the drop-down arrow. Entering the appropriate information and select the "search" button



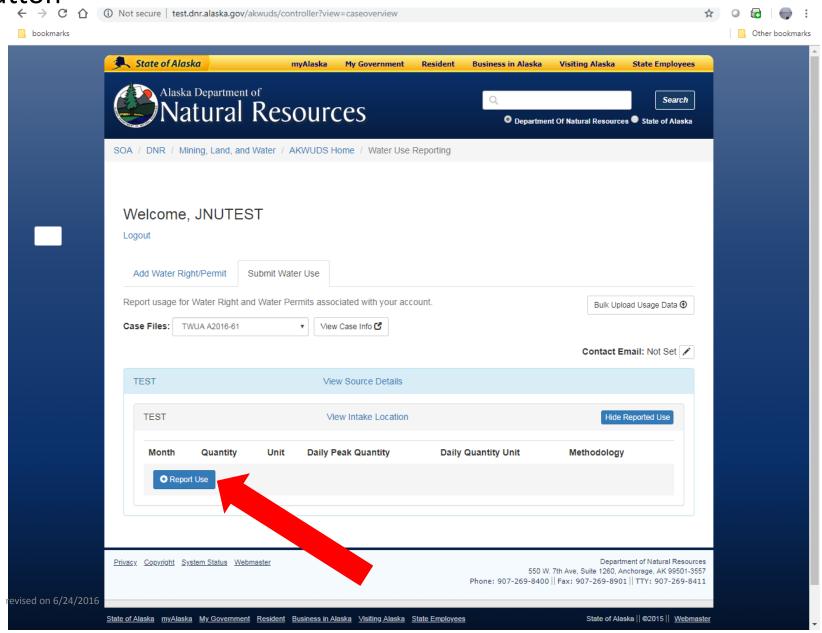
### A window showing the requested file should appear. Select the "Submit Water Use" tab



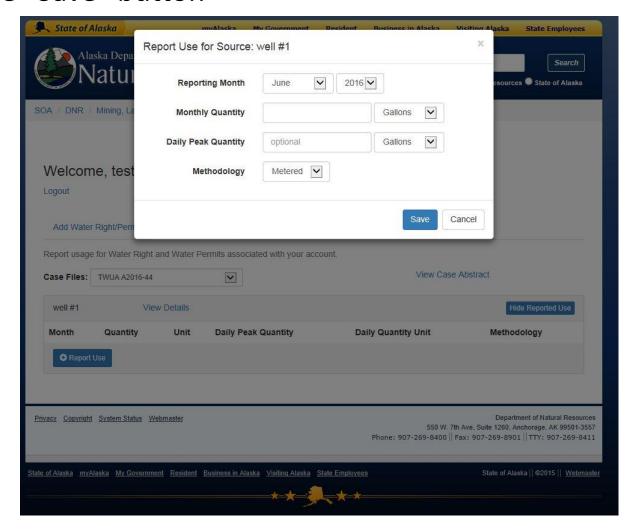
First select the appropriate case file from the "Case Files" dropdown menu, then either select the "View Reported Use" button to report monthly use or "Bulk Upload Usage Data"



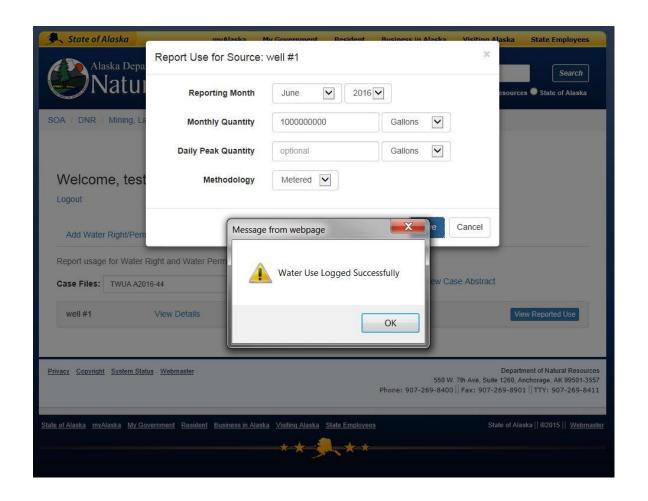
If you wish to add data one month at time, select the "Report Use" button



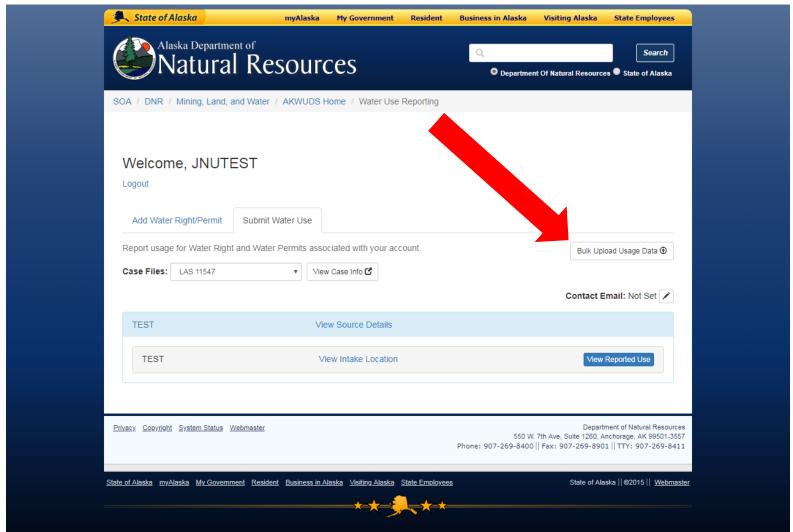
The window shown below will appear, select the month and year you are reporting water use for and enter the monthly quantities (gallons or cubic feet) from the drop-down menu, and enter the methodology (metered or estimated) from the drop-down menu and click the "Save" button



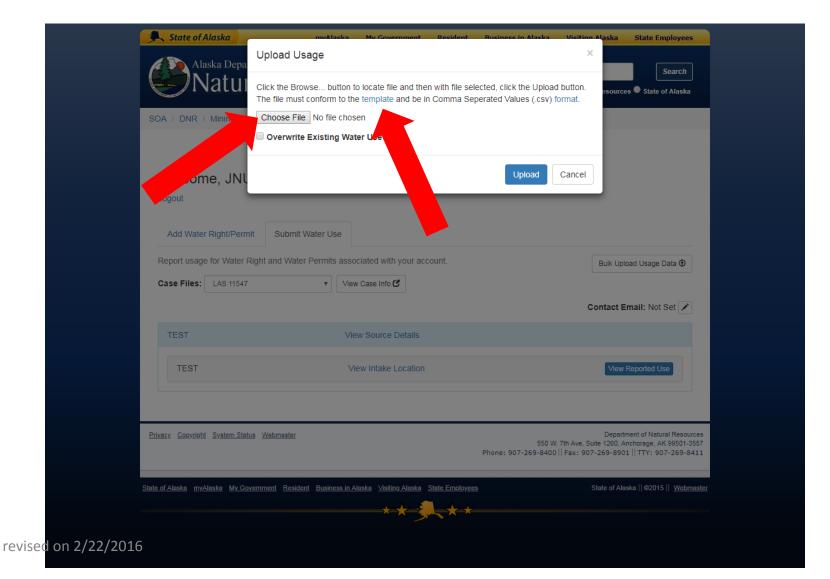
You should receive a message that the water use logged successfully as shown below, click the "ok" button



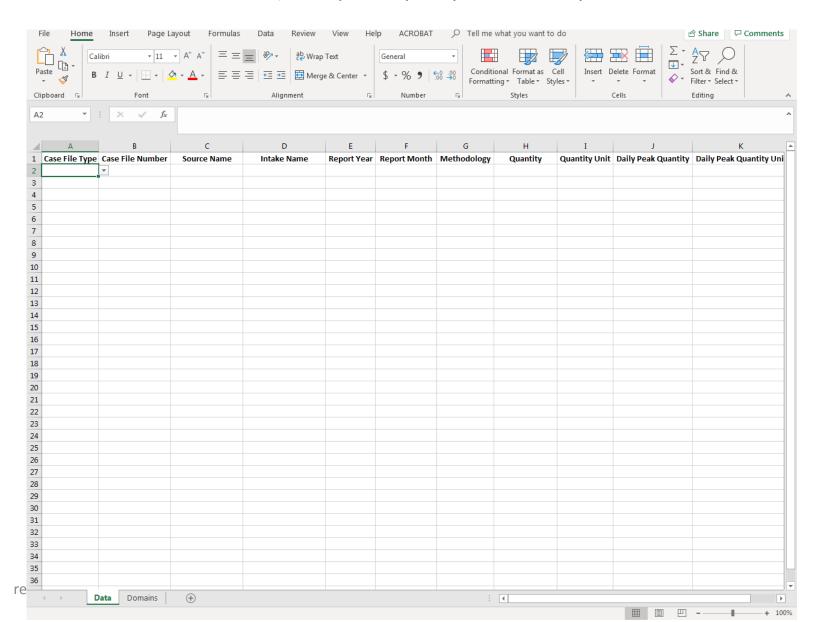
# To bulk upload data click "Bulk Upload Usage Data"



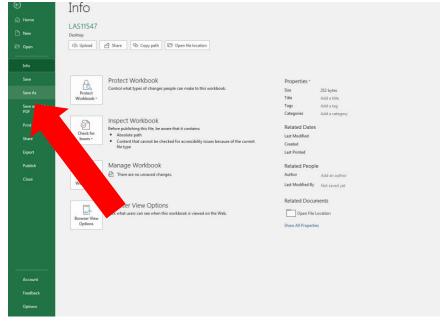
#### For first time users, click "Template" to download the template.

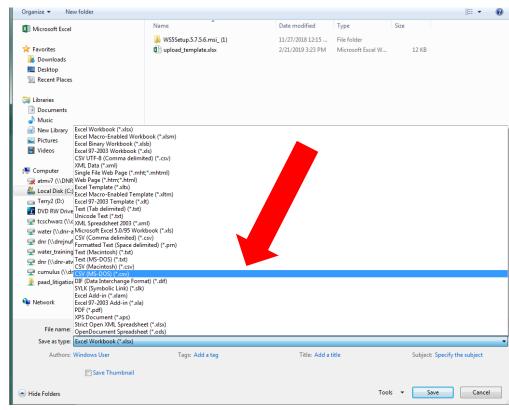


Setting up a template requires Case File Type and Number (ie LAS 123), Source and Intake Name, Year and Month, Methodology (Metered or Estimated), Quantity and Quantity Unit (gallons, cubic feet per second or acre-feet) and optionally Daily Peak Quantity and Units.

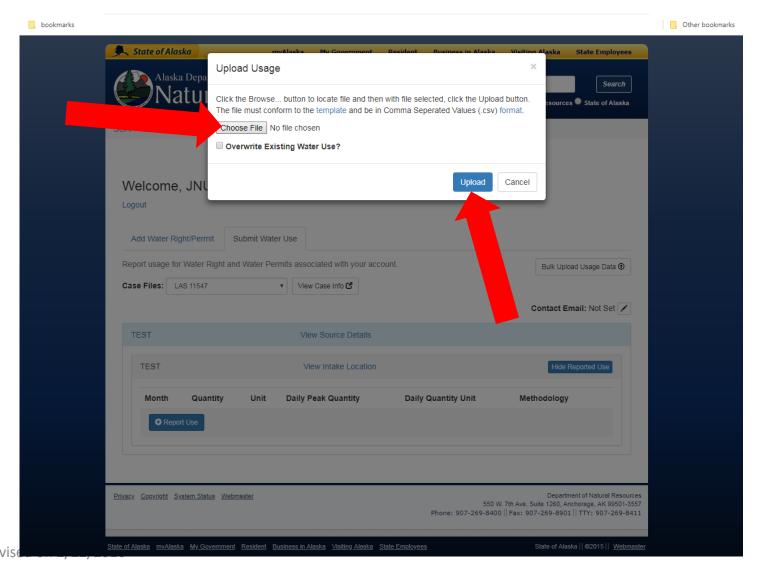


Once the spreadsheet is filled out, save the file using the "save as" button is Excel. Name the file and save it as a .cvs file.

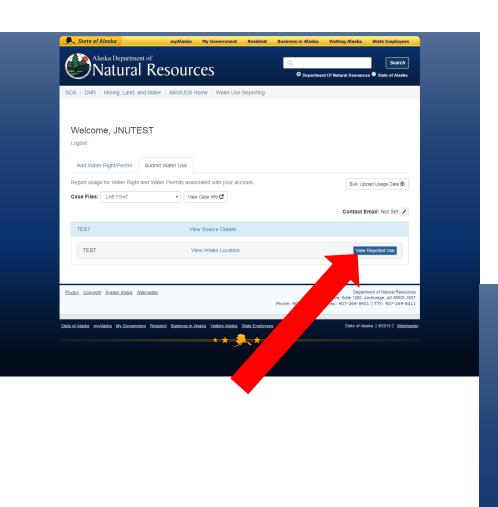


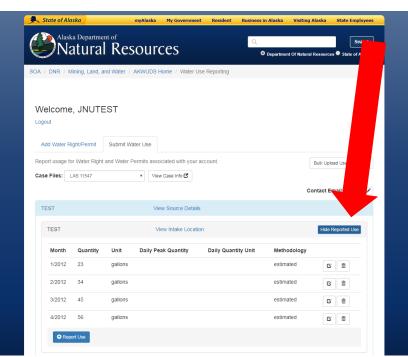


browse to the .cvs file with the "Choose File" button and then click the "Upload" button. At this point you will get an "Upload Results" window will give you a summary of upload errors if any.

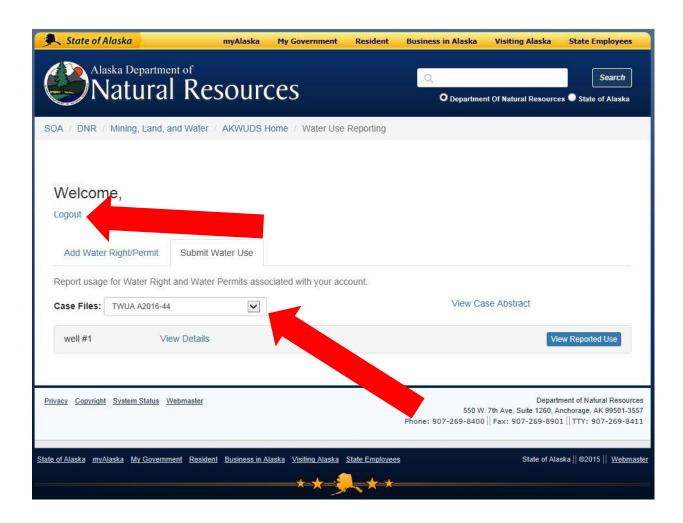


#### To verify the uploaded data, click "View Reported Use". If you are satisfied with the reported use, click "Hide Reported Use"





You will be returned to the case file homepage shown below, select "Logout" to exit AKWUDS, or you may select the drop-down menu to enter data for a separate case file

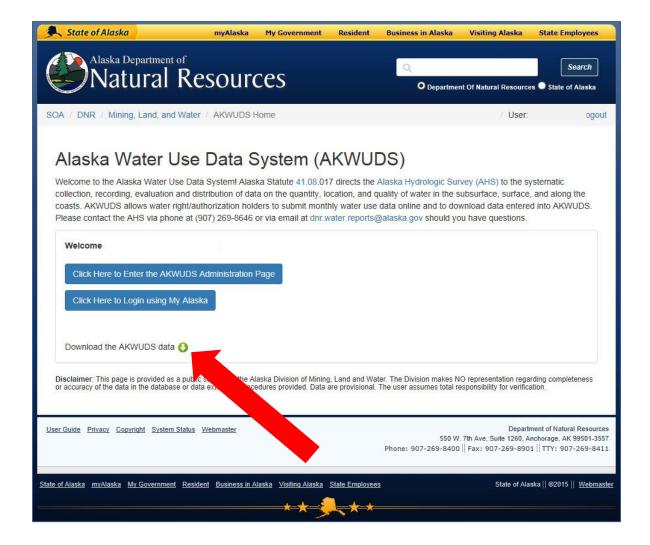


#### **Component 3:**

## instructions for downloading data from AKWUDS

revised on 6/24/2016

### Data may be downloaded from AKWUDS by clicking on the download icon **()**



# We will be upgrading AKWUDS & welcome your input!

Please let us know of any suggestions you may have for improving water use submittals using AKWUDS by sending your comments to:

<a href="mailto:dnr.water.reports@alaska.gov">dnr.water.reports@alaska.gov</a>

Lastly, our beta testers tried their best to develop a bug-free product, however a few critters may have escaped us. Please send an email with a screen capture of the error message to: <a href="mailto:dnr.water.reports@alaska.gov">dnr.water.reports@alaska.gov</a> if you identify any issues so that we may correct the problem.

